Full 3D Pass-through
Support IR Control

1x8 HDMI Splitter

SP18NN00R

User Manual

HIGH-DEFINITION MULTIMEDIA INTERFACE

INTRODUCTION

This 1 x 8 HDMI splitter is one of our latest versions that allows one HDMI source to be connected to eight HDMI displays simultaneously. You can enjoy the same high resolutions of eight displays at 1080P. Furthermore, this unit has the capability of being controlled via IR signals. You can control your device either at the source or from the displays. This is accomplished by using an optional IR pigtail transmetter and receiver..

It offers solutions for HDTV, STB, DVD, home theater, projector manufacture plant environments testing, data center, information distribution, conference room presentation, school and corporate training environments, AV installation etc.

PACKAGE CONTENTS

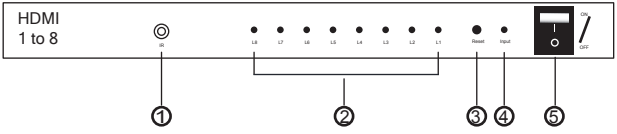
•1 x HDMI 1 by 8 Splitter unit
•1 x 5V DC power supply
•1 x User Manual

FEATURES

•HDMI, HDCP 1.2 and DVI compliant
•Support full 3D pass-through
•Support full HD 1080P
•Super IR control system, IR transport channel can be forward or backward per your installation
•Support CEC bypass
•External and internal EDID settings

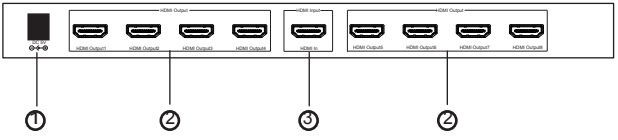
PANEL DESCRIPTION

Front Panel



① IR OUTPUT
② HDMI OUTPUT LED
③ RESET BUTTON
④ HDMI INPUT LED
⑤ POWER SWITCH BUTTON

Rear Panel

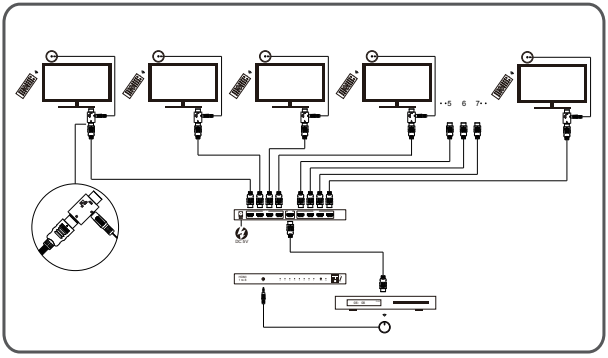


① POWER SUPPLY INPUT
② HDMI OUTPUT
③ HDMI INPUT

INSTALLATION

- Connect HDMI input port to the signal source equipment such as DVD player.
- Connect each HDMI output ports to the HDMI displays.
- Connect to IR output port with the IR blaster cable（not included in the package） for IR signal transmission. Place the IR blaster in direct line-of-sight of the equipment to be controlled.
- Connect to the IR receiver cable (not included in the package) for IR signal reception. An IR over HDMI adaptor is needed for connection. Make sure that the remote being used is in direct line-of-sight of the IR receiver.
- Plug the 5VDC power supply into the unit and connect the adaptor to AC outlet.

CONNECTION DIAGRAM



SPECIFICATION

Input Port	1xHDMI(Female connector)
Output Port	8xHDMI(Female connector), 1xIR Channel
Bandwidth	10.2Gbps
Output Resolution	480i~1080P@50/60,1080P@24/50/60, VGA~UXGA
Operating Temperature	-15℃~55℃/5°F~131°F
Deep Color	36bit
Chassis	Metal
Dimension	276mm(L)x156mm(W)x25mm(H)
Weight	1020g
Power Supply	DC 5V

SAFETY PRECAUTIONS

Please read the following safety precautions carefully before you unpack and install this equipment.

1.Do not expose the unit to rain, moisture or any other dripping liquids. And keep it away from any wet locations such as fishing tanks, vases.
2.Do not install the unit close to fire or any other heat sources.
3.Keep the unit in dry and ventilated area. Do not install in bookcase, cabinet or any other confined space.
4.Stop using the unit during thundering or lightening storms.
5.Avoid the power cable to be stepped on or pinched. Position the unit carefully to avoid damage or accident.
6.Clean the unit only with dry cloth.
7.Only use accessories specified by the manufacturer.
8.Unplug the equipment when unused for a long period of time.
9.Do not try to open any non-serviceable parts. Contact your authorized servicing center and personnel.

HAILINK™

Tel:+86 769 81877098 Email:chinasales@hailink.cn
Fax:+86 769 81877138 Http:www.hailink.cn